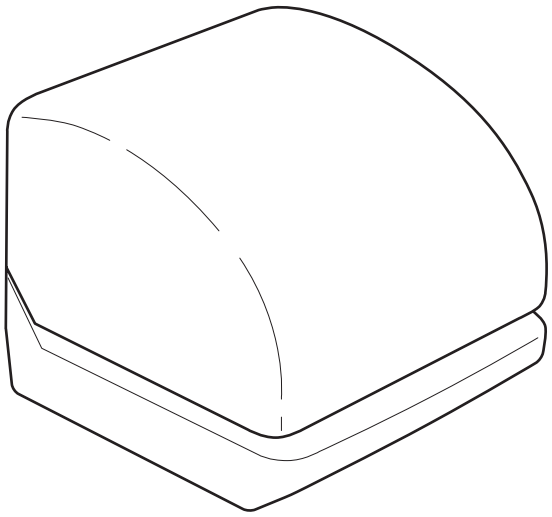


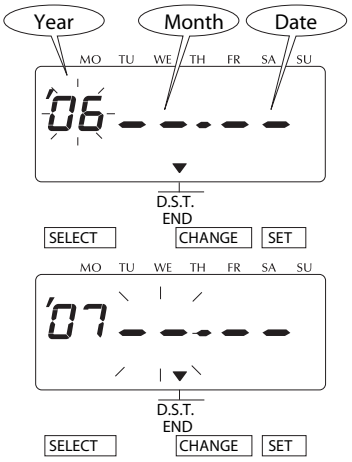
J LABI BP4--

RPBO¥P J >KR>I

SETTING THE ENDING DATE OF DAYLIGHT SAVING TIME

Ex: Daylight saving time ends on Sunday, November 4, 2007.

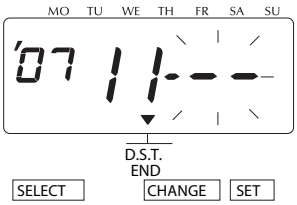
Step 1



Press the SELECT button and position the ▼ over the "D.S.T. END".
At that moment, the "Year" flashes.

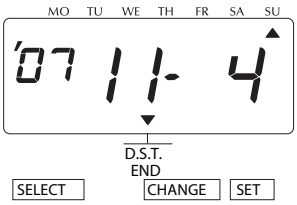
Change the "Year"
In case of the example, press the CHANGE button to set at "07". And then press the SET button.
At that moment, the flashing changes from "Year" to "Month".

Step 2



Change the "Month"
Press the CHANGE button to set at "11".
And then press the SET button.
At that moment, the flashing changes from "Month" to "Date".

Step 3



Change the "Date"
Press the CHANGE button to set at "4".
And then press the SET button.

Step 4

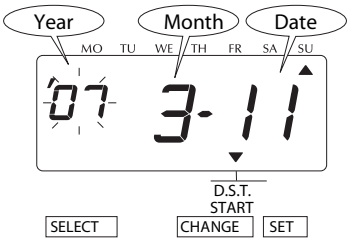
After you finish setting the ending date of D.S.T., press the SET button once again.
Now the ending date of D.S.T. setting has been completed. Replace the cover and lock.

Important: Printing will not occur unless Step 4 is completed.

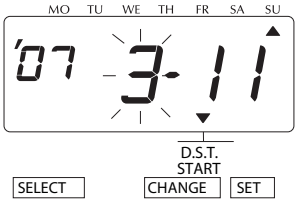
DELETING THE DAYLIGHT SAVING TIME SETTING

To delete and cancel the daylight saving time, change the display of "Month" of the starting setting to "- -".
Ex: Change March 11, 2007 of "D.S.T START" and delete daylight saving time setting.

Step 1

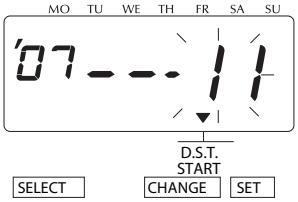


Press the SELECT button and position the ▲ over the D.S.T. START.
At that moment, the "Year" flashes.



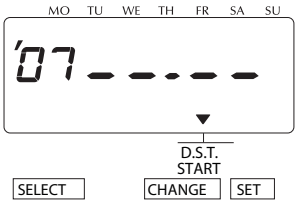
Next, press the SET button. At that moment, the flashing changes from "Year" to "Month".

Step 2



Press the CHANGE button to set at " - - ". And then press the SET button.
At that moment, the flashing changes from "Month" to "Date".

Step 3



Press the SET button again. At that moment, the flashing changes from "11" to " - -".

Step 4

Press the SET button once again.
Now the D.S.T. deleting has been completed. Replace the cover and lock.

Important: Printing will not occur unless Step4 is completed.

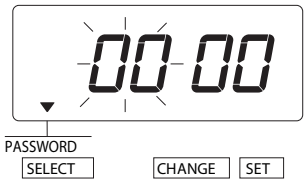
SETTING THE PASSWORD

When the password is set, you will be required to enter the password. If the password you entered does not coincide with the setting, you cannot change the setting values.
You may select any 4-digit number from 0001 to 9998 as your password.
Note: "0000" and "9999" are not valid passwords.

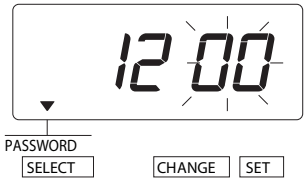
REGISTERING THE PASSWORD

Ex: Set the password to "1234"

Step 1

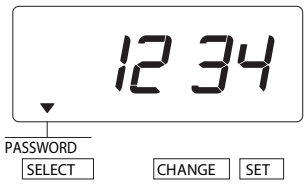


Press the SELECT button and position the ▲ mark at the "PASSWORD"
The first two digits flash.



In case of the example, press the CHANGE button to select "12", and press the SET button. The flashing changes to the last two digits.

Step 2



Using the CHANGE button, select "34" and press the SET button.

Step 3

After the password has been set, press the SET button once more. The password is now set. Replace the cover and lock.

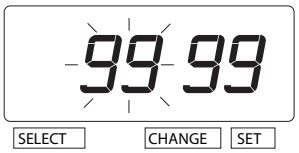
Important: Printing will not occur unless Step 3 is completed.

USING THE PASSWORD TO ACCESS PROGRAM

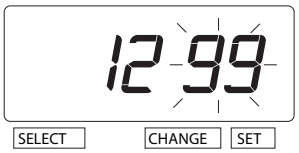
If you want to change any program settings, you are required to enter the current password first. "9999" will be displayed when you press the SELECT button before entering.

Ex: Password "1234"

Step 1

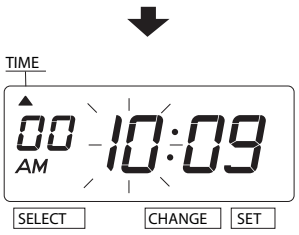


Press the SELECT button. At that moment "9999" is displayed and first two digits flashes.



In the example, press the CHANGE button to set at "12". And then press the SET button.
At that moment, the flashing changes to last two digits.

Step 2



In case of the example, press the CHANGE button to set at "34". And then press the SET button. At that moment, the ▲ mark indicates the "TIME".

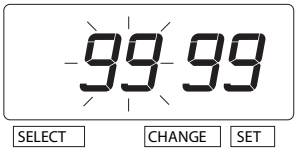
Step 3

Select desired setting mode by pressing the SELECT button.
Then make settings as explained.

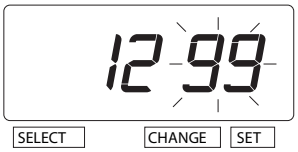
CANCELING THE PASSWORD

The code "0000" will cancel the password when entered. You may select a different 4-digit password from 0000 to 9998 using this same method.
Ex: Cancel the password "1234".

Step 1

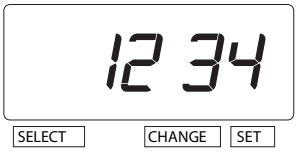


Press the SELECT button, at that moment "9999" is displayed and first two digits flashes.

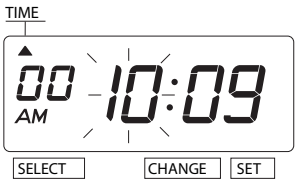


In case of the example, press the CHANGE button to set at "12". And then press the SET button.
At that moment, the flashing changes to last two digits.

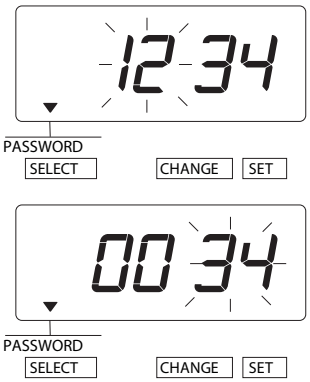
Step 2



In case of the example, press the CHANGE button to set at "34". And then press the SET button.
At that moment, the ▲ mark indicates the "TIME".

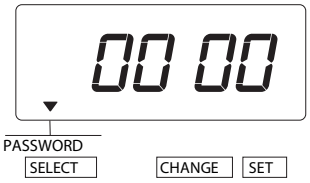


Step 3



Press the SELECT button and position the ▲ mark at the "PASSWORD".
At that moment, first two digits "12" flashes.
Press the CHANGE button to set at "00". And then press the SET button.
At that moment, the flashing changes to last two digits "34".

Step 4



Press the CHANGE button to set at "00"
And then press the SET button.

Step 5

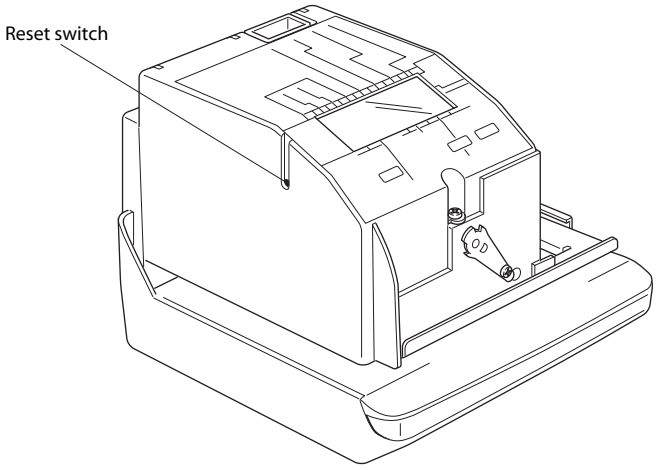
After you finish canceling the password, press the SET button once again.
Now the password canceling has been completed. Replace the cover and lock.

Important: Printing will not occur unless Step 5 is completed.

RESETTING

To return all settings to the factory defaults, push the reset switch with a pointed implement.

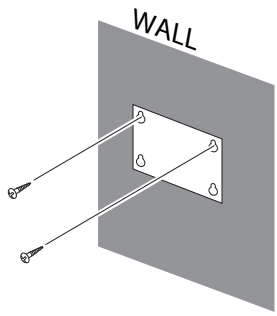
NOTICE: All custom settings made by individuals will be deleted and will revert to the factory defaults when the reset switch is pushed. To make new settings, please refer to "Setting ··· ".



WALL MOUNTING

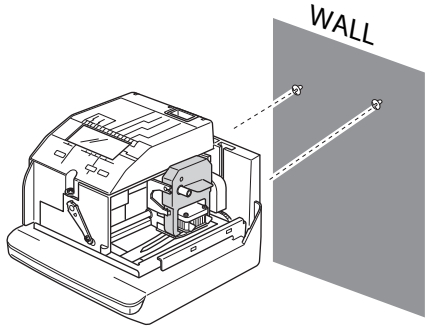
Caution: The supplied screws are intended for use on a thick wooden wall or wooden column. Do not use any other materials. The time clock may come off if used on other materials.

Step 1



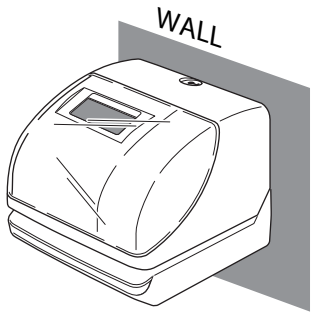
Install the supplied wall-mount screws into a wall by using the template.
Be sure to keep about 6mm(1/4") of the screw head away from the wall.
The recommended height from the floor to the bottom of the ES700 is 45".

Step 2



Unlock the key and remove the cover.
And then hang it on the wall.

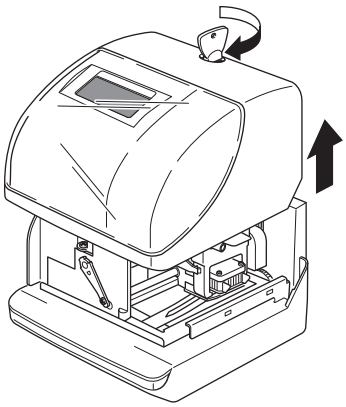
Step 3



Replace cover and lock.

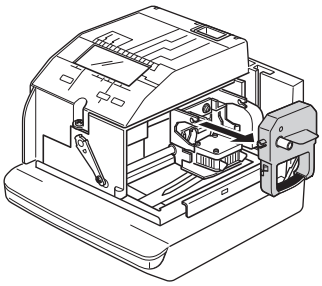
REPLACING THE RIBBON CASSETTE

Step 1



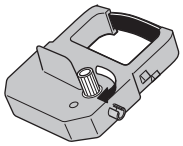
Unlock the key and remove the cover.

Step 2



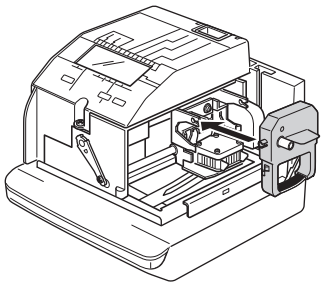
Hold the ribbon cassette by its tab and pull straight out to remove it.

Step 3

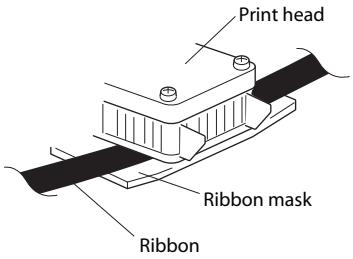


Turn the knob of the new cassette in the direction of the arrow(clockwise) to tighten the ribbon.

Step 4

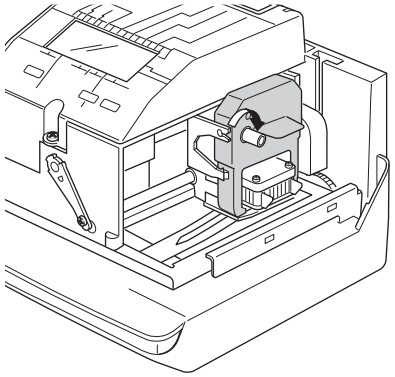


Place the cassette inside the time recorder as shown in the figure. Push the ribbon until it snaps into position. Turning the knob on the ribbon cassette may make installation easier.



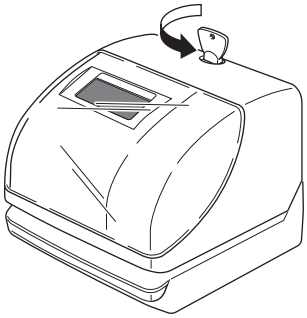
NOTICE: Install the cassette so that the ribbon is between the print head and the ribbon mask. Printing will not come out properly if the ribbon is placed behind the ribbon mask.

Step 5



Turn the knob of the cassette in the direction of the arrow to tighten the ribbon.

Step 6



Replace the cover and lock.

TROUBLESHOOTING

Error No.	Error contents	Action
E-00	CPU error	Call the servicing dealer from whom you purchased your ES700 or call Acroprint at (800)-344-7190 (in USA).
E-01	The remaining life of lithium battery for memory back-up is short.	
E-05	The card is not inserted in the clock properly.	Correctly insert the card.
E-30	Cannot print. The printer motor or home position sensor is not normal.	Make sure that the ribbon cassette is correctly inserted in place.
E-38	Cannot print. The print head motor or the sensor does not operate properly.	Press the push bar.
E-40	Incorrect password	Enter the correct password again.
E-41	D.S.T. setting mistake	Make sure the correct starting and ending date of daylight saving time and enter again.
E-49	Setting data you entered is not usable.	Refer to your owner's manual on the page related to the item (you want to set and enter again correct setting data.)

Other Failures

- The time clock does not operate

  Ensure the AC adapter is properly plugged into the AC outlet and AC power is available.
- The time clock does not print

  Ensure the ribbon is installed correctly and the proper print method is set.
- The card is jammed

  Press the push bar and try to pull out the card at the same time.

SPECIFICATIONS

Clock accuracy	Monthly accuracy ±15sec. (at ordinary temperatures)
Calendar	Year up to 2099. Automatically adjusted to leap years, 31-day months and months with thirty or fewer days, and the days of the week.
Printing system	Dot matrix imprint
Power failure compensation	Five years of cumulative power failure hours after the date of shipment.
Operating environment:	Temperature: +23˚ to 113˚F, -5˚ to 45˚C Humidity: 20% to 80%, no condensation The unit operates normally at temperatures of 41˚F (5˚C) or below, but the print density, reaction of the liquid crystal display, and the number of prints at power failure are inferior to those at normal temperature operation.
Dimension	6.45"(w) x 5.63"(h) x 6.77"(d), 164(w) x 143(h) x 172(d) mm
Weight	Approx. 4.4 lbs. with AC adapter (2.0 kg with AC adapter)
Power consumption	Approx. 15W, AC120V+/- 10%, 60Hz
Rating of AC adapter	I/P AC 120V/60Hz O/P AC 15.0V 1300mA

NOTICE: Use only the supplied AC adapter.

5640 Departure Drive
Raleigh, North Carolina 27616 USA
(919) 872-5800
In USA (800) 334-7190
Fax: (919) 850-0720
www.acroprint.com

Q7152-6120-1
P/N 06-0293-000 Rev. B